

**LIST OF REFERENCES CITED BY APPLICANT**

(Use several sheets if necessary)

|                             |                  |
|-----------------------------|------------------|
| <b>Application Number</b>   | 10/566,953       |
| <b>Filing Date</b>          | January 31, 2006 |
| <b>First Named Inventor</b> | Claes Gustafsson |
| <b>Art Unit</b>             | 1631             |
| <b>Examiner Name</b>        | Zhou, Shubo      |
| <b>Attorney Docket No.</b>  | 11548-002-999    |

**U.S. PATENT DOCUMENTS**

| *Examiner Initials | Cite No. | Document Number – Kind Code     | Publication Date mm/dd/yyyy | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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|                    | A01      | US 2002/0048772 A1              | 04/25/2002                  | Dahiyat et al.                                  |   |
|                    | A02      | US 2006/0136184                 | 07/30/2004                  | DNA 2.0   |   |
|                    | A03      | U.S. Application No. 12/238,216 | 09/25/08                    | Gustafsson et al.                               |   |
|                    | A04      |                                 |                             |   |   |
|                    | A05      |                                 |                             |   |   |

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|                    | B01      | WO 2005/013090 A3  | 02-10-2005                  | DNA Twopointo Inc.                              |   |   |
|                    | B02      |  |                             |   |   |   |
|                    | B03      |  |                             |   |   |   |

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| *Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T |
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|                    | C01      | Agmliotis et al., 2002, "On the use of neural network ensembles in QSAR and QSPR," J Chem Inf Comput Sci, vol. 42, pages 903-911.  |   |
|                    | C02      | Free et al., 1964, "A mathematical contribution to structure-activity studies," Journal of Medicinal Chemistry, American Chemical Society, vol. 7, no. 4, pages 395-399.   |   |
|                    | C03      | Irimi et al., 2002, "Additive method for the Prediction of Protein-Peptide Binding Affinity. Application to the MHC Class I Molecule HLA-A*0201," Journal of Proteome Research, vol. 1, no. 3, pages 263-272.                              |   |
|                    | C04      | Koshi et al., "Mutation Matrices and Physical-Chemical Properties: Correlations and Implications," 1997, <i>PROTEINS: Structure, Function and Genetics</i> vol. 27, pages 336-344.   |   |
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|                    | C06      | Svetnik et al., 2003, "Random Forest: A Classification and Regression Tool for Compound Classification and QSAR Modeling," J Chem Inf Comput Sci, vol. 43, no. 6, pages 1947-1958.   |   |
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|                    | C08      | Supplementary European Search Report dated January 12, 2007 for European Application no. 04779720.4 (PCT/US2004024752).  |   |
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|                    | C10      | Communication pursuant to Article 94(3) EPC dated August 18, 2009 for EP 08003668.4 (Atty. docket no. 11548-012-227).  |   |

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**EXAMINER SIGNATURE**

/Shubo Zhou/

**DATE CONSIDERED**

06/20/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|                       | C12         | Preliminary Amendment Under 37 C.F.R. § 1.115 dated September 24, 2008 for U.S. Application No. 12/238,216 (Atty. docket no. 11548-013-999).   |   |
|                       | C13         |  |   |
|                       | C14         |  |   |

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